

Drinking Water | Federal Water Standards Exceedance Report

What is an exceedance?

An exceedance is when the monitoring level(s) are above Federal Drinking Water Quality Standards for that contaminate. When a water system has an exceedance the system will issue a public notice (PN) explaining what the health risks are and how to reduce these risks.

(See page 3 of this PDF to view PN)

Following is list of Corrective Action statuses to help explain what ADEQ and/or water system are doing to resolve the issue.

Corrective Action Status	Description	
ADEQ Providing Compliance/Technical Assistance	ADEQ is assisting facility with the legal and/or technical requirements in order to be in compliance with state and federal regulations.	
ADEQ/Facility Collecting Additional Samples	ADEQ or Facility are collecting additional samples to determine if the exceedance is a recurring event or a single event.	
Facility Notified of Potential Deficiencies	ADEQ has informed facility that they have an exceedance of a permit limit or surface water standard (i.e. myDEQ Report and/or Phone call/email)	
Facility Notified of Alleged Violations	Facility has received a Notice of Violation or Notice of Opportunity to Correct Deficiencies from ADEQ or delegated authority for exceeding a permit limit or surface water standard.	
ADEQ/Facility Agree Upon Path Forward	ADEQ and Facility have entered into a formal agreement which puts them on a path to return to compliance (i.e. Consent Order or Consent Judgment)	
Facility Improvement in Process	A structural, treatment, and/or operational improvement is currently being implemented at facility.	
Compliance/Technical Assistance Was Unsuccessful	Elevating the issue to ADEQ Leadership and the Water System, to seek additional Compliance/ Technical Assistance with the goal help the water system return-to-compliance with state and federal regulations.	



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Data Pull Date: 12/12/2018

Facility: Picacho Water Improvement District

County	PWS#	Name	Contaminant Source	Status
PINAL	AZ0411042	PICACHO WATER IMPROVEMENT DISTRIC	NITRATE Exceeds Rule Limit	Facility Notified Of Alleged Violations

IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER Picacho DWID PWS # AZ04-11-042

Has Levels of Arsenic Above Drinking Water Standards

Our water system Picacho DWID recently violated a drinking water standard. Although this is not an emergency, as our customers, you have a right to know what happened, what you should do, and what we did (are doing) to correct this situation.

We routinely monitor of the presence of drinking water contaminants. Testing results we received on 10/8/2018 show that our system exceeds the standard, or maximum contaminant level (MCL), for arsenic. The standard for arsenic is 10 parts per billion (ppb). The average level of arsenic over the last year has been 11 ppb.

What should I do?

You do not need to use an alternative (e.g. bottled) water supply. However, if you have specific health concerns, consult your doctor.

What does this mean?

This is not an immediate risk. If it had been you would have been notified immediately. Some people who drink water containing arsenic in excess of the MCL over many years could experience skin damage or problems with circulatory system, and many have an increased risk of getting cancer.

What is being done?

We are currently monitoring every quarter and will continue to do so. We will be working to determine a plan of action to address future exceedances.

For more information, please contact Jim Tidwell at 520-858-4896

Please share this information with all the other people who drink this water, especially those who may not have received this notice directly (for example, people in apartments, nursing homes, schools, and businesses). You can do this by posting this notice in a public place or distributing copies by hand or mail.

This notice is being sent to you by Picacho DWID. Public Water System ID#: AZ-04-11-042. Date distributed: 11-2-2018.

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